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FORM PTO-1449



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Sheet 1 of 5

SUPPLEMENTAL LIST OF ART CITED BY APPLICANT

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ATTY. DOCKET: 17345TP2 (BOT)	SERIAL NO.: 10/071,826
APPLICANT: BRIN, et al.	TITLE: Methods for Treating Mammary Gland Disorders
FILING DATE: February 8, 2002	GROUP: 1643 1442 1643

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (if applicable)
amh	AA	5,670,484	9/23/97	Binder			
	AB	5,183,462	2/2/93	Borodic			
	AC	6,139,845	10/31/00	Donovan			
	AD	6,063,768	5/16/00	First			
	AE	5,437,291	8/1/95	Pasricha et al.			
	AF	5,766,605	1/16/98	Sanders et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (yes/no)
amh	BA	01 21213 A2	3/29/01	WO			
amh	BB	00 2,142,032 A	1/9/85	UK			

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

amh	CA	Andersson, J., et al., Differential sorting of SNAP-25a and SNAP-25b proteins in neuroblastoma cells. European Journal of Cell Biology 79, 781-789 (2000, November)
amh	CB	Bagshawe, K.D. et al., Antibody directed enzyme prodrug therapy (ADEPT); Clinical Report. Disease Markers, Vol. 9, 233-238 (1991)
amh	CC	Bagshawe, K.D., et al., A cytotoxic agent can be generated selectively at cancer sites. Br. J. Cancer (1988) 58, 700-703.
	CD	Balakina, G.B., et al. Localization of Choline Acetyltransferase in the alveolar portion of the mammary gland of the white mouse. Arkh Anat Gistol Embriol 1986 Apr; 90(4):73-77 - Russia

EXAMINER

amharris

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02 Oct. 2005

EXAMINER, initial if reference considered, whether or not citation is in conformance with MPEP 609. If not, initial here and explain below.
conformance and not considered. Include copy of this form with next communication to applicant.

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<i>ank</i>	CE	Bigalke, H., et al., <i>Botulinum A Neurotoxin Inhibits Non-Cholinergic Sympathetic Transmission in Mouse Spinal Cord Neurons in Culture</i> , Brain Research, 360 (1985) 185-224, Elsevier
	CF	Bigalke, H., et al., <i>Tetanus Toxin and Botulinum A Toxin Inhibit Release and Uptake of Various Transmitters, as Studied with Particulate Preparations from Rat Brain and Spinal Cord</i> , Naunyn-Schmiedeberg's Arch Pharmacol (1981) 316:244-251.
<i>✓</i>	CG	Boyd, R.S., et al., <i>The Effect of Botulinum Neurotoxins on the Release of Insulin from the Insulinoma Cell Lines HIT-15 and RINm5F</i> , The American Society for Biochemistry and Molecular Biology, Inc., 18216-18218, August 4, 1995, Vol. 270, No. 31
<i>ank</i>	CH	Bryan, M., <i>Glomus Tumors</i> , Dept. of Otolaryngology, UTMB, January 11, 1995 10 pgs.
<i>ank</i>	CI	Cabello, G., et al., <i>A Rat Mammary Tumor Model Induced by the Organophosphorous Pesticides Parathion and Malathion, Possibly through Acetylcholinesterase Inhibition</i> , Environmental Health Perspectives, Vol 109 No. 5, May 2001
<i>ank</i>	CJ	Col, V., et al., <i>Heart Failure Induced by Pheochromocytoma: Laparoscopic Treatment and Intraoperative Changes of Several New Cardiovascular Hormones</i> , Hormone Research, 1999; 51:51-52
<i>ank</i>	CK	Cukan, M., et al., <i>Expression of SNAP-23 and SNAP-25 in the Pancreatic Acinar Tumor Cell Line AR42J</i> , Molec Biol Cell 1999;20(Suppl):398a
<i>ank</i>	CL	Der, R., et al., <i>Gastric Neoplasms</i> , Gastrointestinal Pathology, (1999) pps. 105-144
<i>ank</i>	CM	Dorosevich, A.E., et al., <i>Autonomic Nerve Endings and Their Cell Microenvironment as one of the integral parts of the stromal component in breast dysplasia and cancer</i> , Arkh Patol 1994 Nov-Dec;56(6):49-53 – Russian <i>Abstract only</i> .
<i>ank</i>	CN	Duggan, M.J., et al., <i>A survey of botulinum neurotoxin substrate expression in cells</i> , Mov Disord 1995 May; 10(3):376
<i>ank</i>	CO	Ellis, I.O., et al., <i>Tumors of the Breast</i> , Diagnostic Histopathology of Tumors, Vol. 1, 2 nd ed. 2000, pp. 865-930.
<i>ank</i>	CP	Eccles, S.A., et al., <i>Regression of Established Breast Carcinoma Xenografts with Antibody-directed Enzyme Prodrug Therapy against C-erbB2 p185¹</i> Cancer Research 54, 5171-5177, October 1, 1994
	CQ	Fabian, C.J., et al., <i>Beyond Tamoxifen New Endpoints for Breast Cancer Chemoprevention, New Drugs for Breast Cancer Prevention</i> , Ann NY Acad Sci 2001; 952: 44-59
	CR	Foran, P., et al., <i>Blockade by Botulinum Neurotoxin B of Catecholamine Release from Adrenochromaffin Cells Correlates with its Cleavage of Synaptobrevin and a Homologue Present on the Granules</i> , Biochemistry 1995, 34, 5494-5503
<i>✓</i>	CS	Gil, A., et al., <i>Dual effects of botulinum neurotoxin A on the secretory stages of chromaffin cells</i> , European Journal of Neuroscience, Vol. 10, pp 3369-3378, 1998

CT Goodall, A.R. et al. Occurrence of Two Types of Secretory Vesicles in the Human Neuroblastoma SH-SY5Y. Journal of Neurochem 1997;68:1542-1552

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<i>amh</i>	CU	Graff, L., et al., <i>Expression of Vesicular Monamine Transporters, Synaptosomal-associated Protein 25 and Syntaxin 1: a Signature of Human Small Cell Lung Cancer</i> , <i>Tumour Biology</i> 22(2): 2001-2006 (2001)
<i>amh</i>	CV	Grosse, J., et al., <i>Synaptosome-Associate Protein of 25 Kilodaltons in Oocytes and Steroid-Producing Cells of Rat and Human Ovary: Molecular Analysis and Regulation by Gonadotropins</i> , <i>Biology of Reproduction</i> 63, 643-650 (2000)
<i>amh</i>	CW	Habermann, E., et al., <i>Tetanus Toxin and Botulinum A and C Neurotoxins Inhibit Noradrenaline Release from Cultured Mouse Brain</i> , <i>Journal of Neurochemistry</i> , Vol. 51, No. 2, 1988.
<i>amh</i>	CX	Hallett, M., <i>One Man's Poison – Clinical Applications of Botulinum Toxin</i> , <i>New England Journal of Medicine</i> , July 8, 1999, pp 118-120
<i>amh</i>	CY	Heppner, F., <i>New Technologies to Combat Malignant Tumours of the Brain</i> , <i>Anticancer Research</i> , 2: 101-110 (1982)
<i>✓</i>	CZ	Heppner, F., et al., <i>The Liquefaction (Oncolysis) of Malignant Gliomas by a Non Pathogenic Clostridium</i> , <i>ACTA Neurochirurgica</i> 42, (1978) pp 123-125
<i>✓</i>	CAA	Huang, X., et al., <i>Truncated SNAP-25 (1-197), Like Botulinum Neurotoxin A, Can Inhibit Insulin Secretion from HIT-T15 Insulinoma Cells</i> , <i>Molecular Endocrinology</i> . 1998, Vol. 12 No. 7, pp. 1060-1070.
<i>amh</i>	CAB	Jankovic, J., et al., editors, <i>Therapy with Botulinum Toxin</i> , Marcel Dekker, Inc., publisher; pg. 45 (1994)
<i>amh</i>	CAC	Johnson, R K., et al., <i>The clinical impact of screening and other experimental tumor studies</i> , <i>Cancer Treatment Reviews</i> (1975) 2, pp. 1-31
<i>amh</i>	CAD	John, H., et al., <i>Pheochromocytomas: can malignant potential be predicted?</i> , Elsevier Science, Inc. <i>Urology</i> 53 (4), 1999, pp. 679-683
<i>amh</i>	CAE	Laskawi, R., <i>Up-to-date Report of Botulinum Toxin Type A Treatment in Patients With Gustatory Sweating (Frey's Syndrome)</i> , <i>Laryngoscope</i> 108: March 1998, pp 381-384
<i>amh</i>	CAF	Lemmon, M.J., et al., <i>Anaerobic bacteria as a gene delivery system to tumors</i> , <i>Proceedings of the American Association for Cancer Research</i> , #2231, <i>Experimental Therapeutics</i> , p. 374, Vol. 35, March 1994
<i>✓</i>	CAG	Lin, J.C., et al., <i>Cardiac Pheochromocytoma: Resection after Diagnosis by 111-Indium Octreotide Scan</i> , <i>Ann Thorac Surg</i> 1999; 67:555-8
<i>✓</i>	CAH	Majo, G., et al., <i>Immunocytochemical Analysis of the Synaptic Proteins SNAP-25 AND Rab3A in Human Pituitary Adenomas. Overexpression of SNAP-25 in the Mammosomatotroph Lineages</i> , <i>Journal of Pathology</i> , Vol. 183: 440-446 (1997)
<i>✓</i>	CAI	Maksymowich, A.B., et al., <i>Binding and Transcytosis of Botulinum Neurotoxin by Polarized Human Colon Carcinoma Cells</i> , <i>The Journal of Biological Chemistry</i> , Vol. 273, No. 34 August 21, pp. 21950-21957, 1998

EXAMINER

Amber Harris

09/28/2005

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<i>Amh</i>	CAJ	Manger, W.M., <i>Clinical and Experimental Pheochromocytoma</i> , Blackwell Science publisher, 1996. <i>Table of Contents ONLY.</i>
<i>✓</i>	CAK	Meyer, K.E., <i>A Comparative Systemic Toxicity Study of Neurobloc in Adult and Juvenile Cynomolgus Monkeys</i> , Mov Disord 2000;15 (Suppl 2):54
<i>✓</i>	CAL	Minton, N.P., et al., <i>Chemotherapeutic tumour targeting using clostridial spores</i> , FEMS Microbiology Reviews, 17 (1995) 357-364.
<i>Amh</i>	CA M	Munchau, A., <i>Uses of botulinum toxin injection in medicine today</i> , BMJ Vol. 320, 15 January 2000, pp. 161-165
<i>✓</i>	CAN	Naumann, M., et al., <i>Botulinum Toxin in the Treatment of Neurological Disorders of the Autonomic Nervous System</i> , Arch Neurological Review, Vol. 56, Aug. 1999, pp. 914-916
<i>✓</i>	CAO	Oyler, G.A., et al., <i>Distribution and expression of SNAP-25 immunoreactivity in rat brain, rat PC-12 cells and human SMS-KCNR neuroblastoma cells</i> , Development of Brain Research, 65 (1992) 133-146.
<i>✓</i>	CAP	Panagiotou, S., et al., <i>Opioid Agonists Modify Breast Cancer Cell Proliferation by Blocking Cells to the G²/M Phase of the Cycle: Involvement of Cytoskeletal Elements</i> , Journal of Cellular Biochemistry 73:204-211 (1999)
<i>Amh</i>	CAQ	Pesic, S., et al., <i>Acetylcholine-Induced Contractions in the Porcine Internal Mammary Artery: Possible Role of Muscarinic Receptors</i> , J. Vet Med A 46, pp 509-515 (1999)
<i>Amh</i>	CAR	Marchese, R., et al., <i>Management of Parotid Sialocele with Botulinum Toxin</i> , Laryngoscope 109, August 1999, pp 1344-1346
<i>Amh</i>	CAS	Robinson, R., <i>Tumours that Secrete Catecholamines – Their Detection and Clinical Chemistry</i> , John Wiley & Sons, Ltd., publisher (1980)
<i>✓</i>	CAT	Rosen, P.P., <i>Precancerous Breast Disease – Epidemiologic, Pathologic and Clinical Considerations</i> , Rosen's Breast Pathology, 2001, pp. 229-247
<i>✓</i>	CAU	Sanchez-Prieto, J., et al., <i>Botulinum toxin A blocks glutamate exocytosis from guinea-pig cerebral cortical synaptosomes</i> , Eur. J. Biochem. 165, 675-681 (1987)
<i>✓</i>	CAV	Schantz, E. J., et al., <i>Properties and Use of Botulinum Toxin and Other Microbial Neurotoxins in Medicine</i> , Microbiological Reviews, Mar. 1992, Vol. 56, No. 1, pp. 80-99
<i>✓</i>	CA W	Schweitzer, E.S., et al., <i>Inhibition of regulated catecholamine secretion from PC12 cells by the CA²⁺/calmodulin kinase II inhibitor KN-62</i> , J. of Cell Science 108, pp 2619-2628, (1995)
<i>✓</i>	CAX	Senior, M.A., <i>Botox and the Management of Pectoral Spasm after Subpectoral Implant Insertion</i> , Plastic and Reconstructive Surgery, July 2000, pp. 224-225
<i>✓</i>	CAY	Shukla, A., et al., <i>SNAP-25-associated Hrs-2 protein colocalizes with AQP2 in rat kidney collecting duct principal cells</i> , Am. J. Physiol Renal Physiol. 281:F546-F556, 2001
<i>✓</i>	CAZ	Simpson, L.L., <i>Botulinum Toxin: Potent Poison, Potent Medicine</i> , Hosp Pract 1999 Apr. 15;34(4):87-91

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Amit	CBA	Sivridis, E., et al., <i>Diagnostic aspects on endometrial hyperplasia and neoplasia</i> , Virchows Arch (2001) 439:118-126
	CBB	Springer, C.J., et al., <i>Ablation of Human Choriocarcinoma Xenografts in Nude Mice by Antibody-directed Enzyme Prodrug Therapy (ADEPT) with Three Novel Compounds</i> , Eur J Cancer, Vol. 27, No. 11, pp 1361-1366, 1991
	CBC	Sunaga, H., et al., <i>Expression Of Granulocyte Colony-Stimulating Factor Receptor and Platelet-derived Endothelial Cell Growth Factor in Oral and Oropharyngeal Precancerous Lesions</i> , Anticancer Research 21:2901-2906 (2001)
	CBD	Van Poppel, H., et al., <i>Precancerous Lesions in the Kidney</i> , Scand J Urol Nephrol Suppl 2000, (205), pp 136-165
	CBE	Walther, M.M., et al., <i>Pheochromocytoma: evaluation, diagnosis, and treatment</i> , World J Urol (1999) 17: 35-39
	CBF	Warwar, R.E., et al., <i>Coexistence of 3 Tumors of Neural Crest Origin</i> , Arch Ophthalmol, Vol. 116, Sep 1998, pp 1241-1243
	CBG	Williamson, L.C., et al., <i>Clostridial Neurotoxins and Substrate Proteolysis in Intact Neurons</i> , The Journal of Biological Chemistry, Vol. 271, No. 13, Mar 29 1996, pp 7694-7699
	CBH	Xu, T., et al., <i>Kinetic Studies of Ca²⁺ Binding and Ca²⁺ Clearance in the cytosol of Adrenal Chromaffin Cells</i> , Biophysical Journal, Vol. 73, July 1997, pp 532-545
	CBI	Zimmerman, U.P., et al., <i>Proteolysis of Synaptobrevin, Syntaxin, and Snap-25 in Alveolar Epithelial Type II Cells</i> , IUBMB Life, 48:453-458, 1999



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LIST OF ART CITED BY APPLICANT

ATTY. DOCKET: 17326CIP2 (BOT)	SERIAL NO.: 10/071,826
APPLICANT: BRIN, et al.	TITLE: Methods for Treating Mammary Gland Disorders
FILING DATE: February 8, 2002	GROUP: 1645 1643

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (if applicable)
Amh	AA	6,139,845	10/31/00	Donovan			
	AB						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (yes/no)
Amh	BA	GB 2,142,032	01/09/85	UK			Y
↓	BB	DE19802569A1	01/23/98	DE	Entire doc. in German		N
↓	BC	WO 94/24155	10/27/94	PCT			Y
Amh	BD	WO 00/33880	06/15/00	PCT	Entire doc. in German		N
↓	BE	WO 02/07759 A2	01/31/02	PCT			Y
↓	BF	WO 02/09743 A1	02/07/02	PCT			Y
↓	BG	WO 02/074327 A3	09/26/02	PCT			Y
↓	BH	WO 02/074327 A2	09/26/02	PCT			Y

OTHER ART

(Including Author, Title, Date, Pertinent Pages, etc.)

Amh	CA	Richards, A., et al., <i>Plastic and Reconstructive Surgery</i> , July 2001 Pgs. 270-271, "Botox for contraction of pectoralmuscles"
↓	CB	Schwartz, M.S., et al., <i>Movement Disorders</i> , Vol. 13, No. 1, 1998, pgs. 188-190, "Neuromyotonia in a muscle flap producing a convulsing breast: successful treatment with botulinum toxin"
↓	CC	Senior, M.A., et al., <i>Plastic and Reconstructive Surgery</i> , July 2000, pgs. 224-225, "Botox and the management of pectoral spasm after subpectoral implant insertion"
	CD	
	CE	
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